## EAST Search History

| Ref# | Hits   | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|------|--------|---|--|---------------------|---------|---------------------|
| L5   | 0      | 1 and L4  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/05<br>13:48 |
| L4   | 44     | L2 with L3  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/03/05<br>13:48 |
| L3   | 452532 | oval\$1 or ellip\$6   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/03/05<br>13:48 |
| L2   | 22647  | ((((numerical or numeral)<br>adj2 aperture\$1) or NA)<br>near5 (adjust\$3 or adjustment<br>\$1 or increas\$3 or decreas\$3<br>or reduc\$5 or variable or<br>vary or varied or varies) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/03/05<br>13:48 |
| L1   | 378034 | @pd>="20071121"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/05<br>13:48 |
| L7   | Ī      | 1 and L6  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/05<br>13:49 |
| L6   | 11     | (switchable near5 (beam<br>near2 shap\$3))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/05<br>13:49 |
| L17  | 0      | 1 and L16   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/03/05<br>13:50 |

| L16 | 69    | ((beam near3 shap\$3) with<br>(light near path)) and "369".<br>clas. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | MON | 2008/03/05          |
|-----|-------|--|--|----|-----|---------------------|
| L15 | 0     | I and L14  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/05<br>13:50 |
| L14 | 6     | L13 and (L11 or L12)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/03/05<br>13:50 |
| L13 | 212   | L2 same L3   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/03/05<br>13:50 |
| L12 | 741   | 369/112.23.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/05<br>13:50 |
| LII | 1934  | 369/44.23.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/05<br>13:50 |
| L10 | 5     | 1 and L9   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/05<br>13:50 |
| L9  | 124   | (beam near3 shap\$3) same<br>L8                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/05<br>13:50 |
| L8  | 52898 | during adj (writing or<br>recording)                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/05<br>13:50 |

| L18 | 1 | ((((numerical or numeral)       | US-PGPUB | OR | OFF | 2008/03/05 |
|-----|---|---------------------------------|----------|----|-----|------------|
|     |   | adj2 aperture\$1) or NA)        |          | i  |     | 13:51      |
|     |   | near5 (adjust\$3 or adjustment  |          |    |     |            |
|     |   | \$1 or increas\$3 or decreas\$3 |          | i  |     |            |
|     |   | or reduc\$5 or variable or      |          |    |     |            |
|     |   | vary or varied or varies)       |          |    |     |            |
|     |   | same (oval\$1 or ellip\$6)).    |          |    |     |            |
|     |   | clm.                            |          |    |     |            |

3/5/08 1:53:46 PM

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